

Section 1: Identification of the substance/mixture and of the company/undertaking

1.1. Product identifier

Product name: AUTO SHINE

1.2. Relevant identified uses of the substance or mixture and uses advised against

1.3. Details of the supplier of the safety data sheet

Company name: Proficio Limited

52 Crossgates

Bellshill

Lanarkshire

ML4 2EE

Scotland

Tel: 01698740840

Fax: 01698740008

Email: sales@proficio.co.uk

1.4. Emergency telephone number

Section 2: Hazards identification

2.1. Classification of the substance or mixture

Classification under CLP: Eye Dam. 1: H318

Most important adverse effects: Causes serious eye damage.

2.2. Label elements

Label elements:

Hazard statements: H318: Causes serious eye damage.

Hazard pictograms: GHS05: Corrosion



Signal words: Danger

Precautionary statements: P280: Wear protective gloves/protective clothing/eye protection/face protection.

P305+P351+P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P301+P330+P331: IF SWALLOWED: Rinse mouth. Do NOT induce vomiting

2.3. Other hazards

PBT: This product is not identified as a PBT/vPvB substance.

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Section 3: Composition/information on ingredients

3.2. Mixtures

Hazardous ingredients:

ALCOHOL ETHOXYLATE C9-11 WITH 6.5 MOL EO

EINECS	CAS	PBT / WEL	CLP Classification	Percent
-	68439-46-3	-	Acute Tox. 4: H302; Eye Dam. 1: H318	1-10%

SODIUM ALKYL ETHER SULPHATE - REACH registered number(s): 01-2119488639-16-0020

500-234-8	68891-38-3	-	Skin Irrit. 2: H315; Eye Irrit. 2: H319; Aquatic Chronic 3: H412	1-10%
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ALKYL AMINE DICARBOXYLATE - REACH registered number(s): 01-2119976233-35-XXXX

290-476-8	90170-43-7	-	Eye Irrit. 2: H319	1-10%
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ALCOHOL ETHOXYLATE C9-11

-	68438-45-2	-	Acute Tox. 4: H302; Eye Dam. 1: H318	1-10%
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ALKYL DIMETHYL AMINE OXIDE - REACH registered number(s): 01-2119490061-47-0000

931-292-6	308062-28-4	-	Skin Irrit. 2: H315; Eye Dam. 1: H318; Aquatic Acute 1: H400; Aquatic Chronic 2: H411	<1%
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Section 4: First aid measures

4.1. Description of first aid measures

Skin contact: Wash immediately with plenty of soap and water.

Eye contact: Bathe the eye with running water for 15 minutes.

Ingestion: Do not induce vomiting. Wash out mouth with water. If conscious, give half a litre of water to drink immediately.

Inhalation: Not applicable.

4.2. Most important symptoms and effects, both acute and delayed

Skin contact: There may be mild irritation at the site of contact.

Eye contact: There may be irritation and pain.

Ingestion: Nausea and stomach pain may occur.

Inhalation: No symptoms.

4.3. Indication of any immediate medical attention and special treatment needed

Section 5: Fire-fighting measures

5.1. Extinguishing media

Extinguishing media: Water. Water spray. Carbon dioxide. Dry chemical powder. Water fog.

[cont...]

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5.2. Special hazards arising from the substance or mixture

Exposure hazards: Not applicable.

5.3. Advice for fire-fighters

Advice for fire-fighters: Wear protective clothing to prevent contact with skin and eyes.

Section 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Personal precautions: Refer to section 8 of SDS for personal protection details.

6.2. Environmental precautions

6.3. Methods and material for containment and cleaning up

Clean-up procedures: Absorb into dry earth or sand. Wash the spillage site with large amounts of water.

6.4. Reference to other sections

Section 7: Handling and storage

7.1. Precautions for safe handling

7.2. Conditions for safe storage, including any incompatibilities

Storage conditions: Not applicable.

Suitable packaging: Not applicable.

7.3. Specific end use(s)

Section 8: Exposure controls/personal protection

8.1. Control parameters

Workplace exposure limits: No data available.

DNEL/PNEC Values

DNEL / PNEC No data available.

8.2. Exposure controls

Engineering measures: Not applicable.

Respiratory protection: Respiratory protection not required.

Hand protection: Protective gloves.

Eye protection: Safety glasses.

Skin protection: Protective clothing.

Environmental: No special requirement.

Section 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

State: Liquid

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Colour: Green

Odour: Characteristic odour

Evaporation rate: Not applicable.

Oxidising: Not applicable.

Solubility in water: Highly soluble

Viscosity: Viscous

Boiling point/range°C: >95

Melting point/range°C: Not applicable.

Flammability limits %: lower: Not applicable.

upper: Not applicable.

Flash point°C: >93

Part.coeff. n-octanol/water: Not applicable.

Autoflammability°C: Not applicable.

Vapour pressure: Not applicable.

Relative density: 1.01

pH: 7

9.2. Other information

Other information: No data available.

Section 10: Stability and reactivity

10.1. Reactivity

Reactivity: Not applicable.

10.2. Chemical stability

Chemical stability: Not applicable.

10.3. Possibility of hazardous reactions

Hazardous reactions: Not applicable.

10.4. Conditions to avoid

Conditions to avoid: Flames.

10.5. Incompatible materials

Materials to avoid: Not applicable.

10.6. Hazardous decomposition products

Haz. decomp. products: In combustion emits toxic fumes of carbon dioxide / carbon monoxide.

Section 11: Toxicological information

11.1. Information on toxicological effects

Hazardous ingredients:

ALCOHOL ETHOXYLATE C9-11 WITH 6.5 MOL EO

DERMAL	RAT	LD50	>2000	mg/kg
ORAL	RAT	LD50	>300<2000	mg/kg

[cont...]

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SODIUM ALKYL ETHER SULPHATE

DERMAL	RAT	LD50	>2000	mg/kg
ORAL	RAT	LD50	>2000	mg/kg

ALKYL AMINE DICARBOXYLATE

DERMAL	RAT	LD50	>2000	mg/kg
ORAL	RAT	LD50	>1500	mg/kg

ALCOHOL ETHOXYLATE C9-11

ORAL	RAT	LD50	>300<2000	mg/kg
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ALKYL DIMETHYL AMINE OXIDE

ORAL	RAT	LD50	1064	mg/kg
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Relevant hazards for product:

Hazard	Route	Basis
Serious eye damage/irritation	OPT	Hazardous: calculated

Symptoms / routes of exposure

Skin contact: There may be mild irritation at the site of contact.

Eye contact: There may be irritation and pain.

Ingestion: Nausea and stomach pain may occur.

Inhalation: No symptoms.

Section 12: Ecological information

12.1. Toxicity

Hazardous ingredients:

ALCOHOL ETHOXYLATE C9-11 WITH 6.5 MOL EO

FISH	96H LC50	1-10	mg/l
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SODIUM ALKYL ETHER SULPHATE

ALGAE	48H EC50	27,7	mg/l
DAPHNIA	48H EC50	7,4	mg/l
FISH	96H LC50	7,1	mg/l

ALKYL AMINE DICARBOXYLATE

ALGAE	72H ErC50	31	mg/l
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Daphnia magna	48H EC50	97.5	mg/l
FISH	96H LC50	4.2	mg/l

ALCOHOL ETHOXYLATE C9-11

FISH	96H LC50	1-10	mg/l
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ALKYL DIMETHYL AMINE OXIDE

DAPHNIA	48H EC50	3,1	mg/l
FISH	96H LC50	2,67	mg/l

12.2. Persistence and degradability

Persistence and degradability: Rapidly biodegradable.

12.3. Bioaccumulative potential

Bioaccumulative potential: No bioaccumulation potential.

12.4. Mobility in soil

Mobility: Soluble in water. Readily absorbed into soil.

12.5. Results of PBT and vPvB assessment

PBT identification: This product is not identified as a PBT/vPvB substance.

12.6. Other adverse effects

Section 13: Disposal considerations

13.1. Waste treatment methods

NB: The user's attention is drawn to the possible existence of regional or national regulations regarding disposal.

Section 14: Transport information

Transport class: This product does not require a classification for transport.

Section 15: Regulatory information

15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture

15.2. Chemical Safety Assessment

Section 16: Other information

Other information

Other information: This safety data sheet is prepared in accordance with Commission Regulation (EU) No 2015/830.

* indicates text in the SDS which has changed since the last revision.

Phrases used in s.2 and s.3: H302: Harmful if swallowed.

H315: Causes skin irritation.

H318: Causes serious eye damage.

[cont...]

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H319: Causes serious eye irritation.

H400: Very toxic to aquatic life.

H411: Toxic to aquatic life with long lasting effects.

H412: Harmful to aquatic life with long lasting effects.

Legal disclaimer: The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. This company shall not be held liable for any damage resulting from handling or from contact with the above product.